

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1. (Currently amended) A method for determining whether each mobile station in a pre-defined group is in compliance with an acceptable location criteria, the method comprising:

receiving mobile station tracking information including a mobile station identifier for each mobile station in the pre-defined group;

receiving current location coordinates corresponding to the mobile station identifier for each mobile station from a locator device;

calculating a relative location of each mobile station relative to at least one pre-determined target;

retrieving the acceptable location criteria for each mobile station relative to the one pre-determined target from a location criteria database;

comparing the calculated relative location of each mobile station relative to the one pre-determined target, with the retrieved location criteria to determine whether the calculated relative location is in compliance with the acceptable location criteria; ~~and~~

notifying a subscriber if the calculated relative location is in compliance with the acceptable location criteria; and

alerting the subscriber for each mobile station whose calculated relative location is not in compliance with the acceptable location criteria.

2. (Original) The method of claim 1, wherein the one pre-determined target is another mobile station.

3. (Original) The method of claim 1, wherein the one pre-determined target is a fixed location coordinate.

4. (Canceled)

5. (Original) The method of claim 1, further comprising:

identifying at least one mobile station having the calculated relative location that is not in compliance with the location criteria; and

alerting a user of the identified at least one mobile station that the calculated relative location of the at least one mobile station is outside an area of interest.

6. (Original) The method of claim 5, further comprising:

alerting the user of the identified one mobile station that the calculated relative location of the one mobile station exceeds a maximum distance requirement relative to another mobile station.

7. (Currently amended) ~~The method of claim 5, further comprising:~~

A method for determining whether each mobile station in a pre-defined group is in compliance with an acceptable location criteria, the method comprising:

receiving mobile station tracking information including a mobile station identifier for each mobile station in the pre-defined group;

receiving current location coordinates corresponding to the mobile station identifier for each mobile station from a locator device;

calculating a relative location of each mobile station relative to at least one pre-determined target;

retrieving the acceptable location criteria for each mobile station relative to the one pre-determined target from a location criteria database;

comparing the calculated relative location of each mobile station relative to the one pre-determined target, with the retrieved location criteria to determine whether the calculated relative location is in compliance with the acceptable location criteria;

notifying a subscriber if the calculated relative location is in compliance with the acceptable location criteria;

identifying at least one mobile station having the calculated relative location that is not in compliance with the location criteria;

alerting a user of the identified at least one mobile station that the calculated relative location of the at least one mobile station is outside an area of interest; and

alerting the user of the identified at least one mobile station that the calculated relative location of the one mobile station is less than a minimum distance requirement relative to another mobile station.

8. (Original) The method of claim 1, further comprising:

determining updated location coordinates for each mobile station that is not in compliance with the acceptable location criteria, wherein the updated relative location based on the updated location coordinates will make the mobile station comply with the acceptable location criteria; and

transmitting the updated location coordinates to a user of the mobile station.

9. (Original) The method of claim 8, further comprising:

providing detailed directions to the user for relocating to the updated location coordinates.

10. (Original) The method of claim 9, further comprising:

monitoring the user's mobile station to confirm whether the user relocates to the updated location coordinates.

11. (Original) The method of claim 1, wherein the acceptable location criteria is based on distance.

12. (Original) The method of claim 1, wherein the acceptable location criteria is based on travel time.

13. (Currently amended) A method for monitoring a relative geographical location for a plurality of mobile stations identified in a pre-defined group comprising:

identifying a present geographical location for each of the mobile stations identified in the pre-defined group;

retrieving location criteria information for the plurality of mobile stations identified in the pre-defined group, the location criteria information indicating acceptable

geographic proximity criteria for each mobile station relative to one or more pre-determined targets; and

comparing the identified present geographical location for each mobile station relative to one or more pre-determined targets with the retrieved location criteria information for each mobile station identified in the pre-defined group to determine whether the present geographic location is within acceptable limits of the location criteria; and

outputting an alert indication to an output terminal for each one of the plurality of mobile stations whose present geographic location relative to the one or more pre-determined targets is not within acceptable limits of the location criteria.

14. (Canceled)

15. (Original) The method of claim 13, wherein the one or more pre-determined targets is another or more other mobile stations.

16. (Original) The method of claim 13, wherein the pre-determined target is a fixed location coordinates.